

City of Newport Beach

Coastal/Bay Water Quality Citizens Advisory Committee Minutes

Date: February 10, 2011

Time: 3:00 p.m.

Location: Fire Conference Room

1. Welcome/Self Introductions

Committee Members present:

Chairwoman/Mayor Pro Tem Nancy Gardner

Dennis Baker

George Drayton

Tom Houston

Roberta Jorgensen

Jim Miller

Janet Rappaport

Randy Seton

Guests present:

Pat Fuscoe, MiOcean

Darrel Ferguson, Surfrider

Michael Hurley, Malcolm Pirnie

Monica Mazur, Resident

Nancy and Jack Skinner, SPON

Staff present:

Shane Burckle, Water Conservation Coordinator

John Kappeler, Water Quality Manager

Shari Rooks, Public Works Specialist

George Murdoch, General Manager Utilities

2. Approval of Previous Meeting's

The minutes from the January 13, 2011 and the October 14, 2010 meetings were approved.

3. Old Business

(a) Bay and Ocean Bacteriological Test Results

Monica Mazur reviewed recent water quality test results within Newport Bay and along ocean shoreline.

- Monica mentioned the EPA Beach Conference will be in Miami from March 15th through the 19th, and Larry Honeybourne will be one of the keynote speakers.

4. New Business

(a) Presentation by George Murdoch and

Michael Hurley of Malcolm Pirnie presented the **2010 Urban Water Management Plan** update to the committee. Please see PowerPoint presentation attached.

- City is required to prepare an UWMP every 5 years.

- Firm of Malcolm Pirnie hired to prepare a regional-wide approach to developing an Urban Water Management Plan.
- Governor's 20% by 2020 (SB7x-7) legislation = 20% per capita reduction in potable water supply by 2020. 10% reduction is required by 2015. These reductions can be accomplished by conservation or recycled supplies.
- Are there penalties for not producing a UWMP? Funds from Prop 50 & Prop 84 would not be available to the city if we don't produce an UWMP, or if we exceed our usage cost for our water the rate could potentially triple.

(b) Presentation by Pat Fuscoe

Pat Fuscoe updated the committee on the **MiOcean Beach Monitors** and the status of the MiOcean Beach Monitor Program. Please see PowerPoint presentation attached.

- Roberta Jorgensen asked if the committee could request the city to provide power for the beach monitors.
- MiOcean accepts donations to cover the initial cost of purchasing and installing the monitors (approximately \$15-\$17K) and then turns monitors over to municipalities, agencies or organizations interested in maintaining them.
- EPA has yet to approve the new testing method, but the MiOcean beach monitors were used successfully during the three-month protocol period for the Rapid Indicator Testing pilot project.
- MiOcean currently maintains the website and it feeds information directly from Heal the Bay.
- "Green Streets" was recently presented to approximately 700 Public Works Directors in Columbus, Ohio, at the American Public Works Association National Convention and they listened. Point of interest: 25% of our land area is street.

ACTION: Pat Fuscoe asked to contact Larry Honeybourne regarding the MiOcean beach monitor program because Larry is one of the keynote speakers at the EPA conference.

(c) Lido Village Center Project

Open discussion by all about the Lido Village Concept Plan, including the "beach to bay" water canal.

- Canal too narrow – better left open space so public would have more access.
- Canal does not connect water from one side of the bay to the other and will not be navigable as it is really more of a water feature.
- Tide varies up to 7 feet – concern about water level being well below the project level at low tide. Are there design elements that should be taken into account to address the tide levels?
- Economic benefits? What would be the financial return?
- Maintenance costs to maintain a canal and tide gates, etc.
- Land swap?
- If we are going to provide more public space, can we go higher in some areas?
- Dancing water fountain as a focal point?
- Large expanse of parking along Newport Boulevard is not attractive.

5. Public Comments on Non-Agenda Items

- Chair Gardner announced that it was determined at the planning session that the Council intends to make the tidelands a main focus this year including our beaches and CIP projects.
- Municipal Operations Department recently removed 14 tons of debris trapped by the log boom at North Star Beach.
- Dennis Baker said all the white pvc poles have been removed from the Upper Bay after the completion of the dredging.
- Jack Skinner felt that the Regional Board's mandate to clean up the Selenium coming from Spyglass Hill through the golf course into the bay is targeting the City of Newport Beach and he felt the committee could be instrumental in finding innovative means to deal with the estimated \$10M cleanup.
- Darrel Ferguson said REI and 2 dozen kayaks went and collected lots of trash this past weekend with their 3-foot long trash grabber.
- John Kappeler advised that OCTA Measure M2 will start releasing grant monies next month. He hopes to come to the Council the first meeting in March with a resolution to apply for projects as part of the \$2.8M OCTA will release this year. Looking at replacing and expanding the log boom and cleaning out catch basins.

ACTION: Invite new Harbor Master to a meeting after he gets settled in and ask for periodic updates from the Harbor Master.

ACTION: John Kappeler to bring the latest report on the three San Diego Creek sediment basins to the next committee meeting.

ACTION: Put the Big Canyon Selenium cleanup on the March agenda.

6. Topics for Future Agendas

- (a) Bacteriological Dry-Weather Runoff Gutter Study (Phase III)
- (b) OCTA Measure M2
- (c) Coastal Dolphin Research Program
- (d) Banning Ranch Environmental Impact Report (EIR)
- (e) Harbor Area Management Plan (HAMP)
- (f) Big Canyon Project
- (g) Cienega Project
- (h) Shark Mobile
- (i) Prop 84 ASBS Grant Program
- (j) Posting of bacti "hits" on beach monitors when posted on Twitter
- (k) Update on "Green Streets"
- (l) Invite Harbor Master to an upcoming meeting

7. Set Next Meeting Date

The next meeting was set for March 10, 2011.

8. Adjournment

The meeting was adjourned at 5:00 pm.